Attorney's Docket No.: MP0284 / 13361-0048001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hui-Ling Lou et al. Art Unit: 2416
Serial No.: 10/647.163 Examiner: Hanh Nguyen

Filed: August 21, 2003 Confirmation No.: 1606

Notice of Allowance Date: August 12, 2009

Title : LOW COMPLEXITY CHANNEL ESTIMATION FOR ORTHOGONAL

FREQUENCY DIVISION MODULATION SYSTEMS

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed August 12, 2009, enclosed is a completed issue fee transmittal form PTOL-85b.

COMMENTS ON EXAMINER'S REASONS FOR ALLOWANCE

It is recognized that in accordance with M.P.E.P. § 1302.14, the Examiner's reasons for allowance need not set forth all of the details as to why the claims are allowed. In the above-referenced application, it is not conceded that the Examiner's stated reasons for allowance are the only reasons for which the claims are allowable. The Examiner's reasons for allowance indicate that particular claim elements are not disclosed or suggested by the prior art of record, yet the claims may be patentable for other reasons as well, including the inventive combination of all of the recited claim elements. It is not conceded that the specific limitations identified by the Examiner are necessary to distinguish the art of record or to satisfy the requirements of 35 U.S.C. § 112. Moreover, the Examiner does not assert, and it would not be conceded, that the Examiner's reasons have any bearing on the patentability of claims in any other applications directed to the disclosed subject matter.

In addition, each dependent claim stands on its own and may be allowable on its own merits. In particular, each dependent claim may be allowable on the basis of a combination of some of the features recited in the dependent claim and its base claim(s), which combination of features may not include all of the limitations identified in the Examiner's reasons for allowance.

.

Applicant: Hui-Ling Lou et al. Attorney's Docket No.: MP0284 / 13361-0048001

Serial No.: 10/647,163 Filed: August 21, 2003 Page: 2 of 2

The fees in the total amount of \$1510 are being paid concurrently on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply any other charges or credits to deposit account 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

Reg. No. 62,880

PTO Customer No. 26200 Fish & Richardson P.C. Facsimile: (877) 769-7945

10938517.doc